

Solid Principle

1. Single Responsibility Principle (SRP) - SingleResponsibilityPrinciple
2. Open-Closed Principle (OCP) - OpenClosedPrinciple: StudentInfo, StudentInfoAgain, StudentService
3. Liskov Substitution Principle (LSP) - LiskovSubstitutionPrinciple: Rectangle, ShapeService
4. Interface Segregation Principle (ISP) - InterfaceSegregationPrinciple: Vehicle, BikeAgain
5. Dependency Inversion Principle (DIP) - DependencyInversionPrinciple